

	Type	Hits	Search T xt	DBs
1	BRS 1376936	sio? or "sio.sub.2" or oxide	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
2	BRS 2233378	amorphous\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
3	BRS 74907	wire near2 bond\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
4	BRS 4276534	coat\$4 or shield\$4 or envelop\$4 or shroud\$4 or armor\$4 or protect\$4 or screen\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
5	BRS 1	(wire near2 bond\$4) near4 (coat\$4 or shield\$4 or envelop\$4 or shroud\$4 or armor\$4 or protect\$4 or screen\$4) near4 amorphous\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
6	BRS 1	((wire near2 bond\$4) near4 (coat\$4 or shield\$4 or envelop\$4 or shroud\$4 or armor\$4 or protect\$4 or screen\$4) near4 amorphous\$4) and (@ad < "19990628")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
7	BRS 50	(wire near2 bond\$4) same (coat\$4 or shield\$4 or envelop\$4 or shroud\$4 or armor\$4 or protect\$4 or screen\$4) same amorphous\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
8	BRS 36	((wire near2 bond\$4) same (coat\$4 or shield\$4 or envelop\$4 or shroud\$4 or armor\$4 or protect\$4 or screen\$4) same amorphous\$4) and (@ad < "19990628")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
9	BRS 1117363	copper or cu	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	

Type	Hits	Search Text	DBs
10	BRS 4221843	contact or pad or wire	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
11	BRS 5	(copper or cu) near2 (contact or pad or wire) near4 (coat\$4 or shield\$4 or envelop\$4 or shroud\$4 or armor\$4 or protect\$4 or screen\$4) near4 amorphous\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
12	BRS 4	((copper or cu) near2 (contact or pad or wire) near4 (coat\$4 or shield\$4 or envelop\$4 or shroud\$4 or armor\$4 or protect\$4 or screen\$4) near4 amorphous\$4) and (@ad < "19990628")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
13	BRS 65	(copper or cu) near2 (contact or pad or wire) same (coat\$4 or shield\$4 or envelop\$4 or shroud\$4 or armor\$4 or protect\$4 or screen\$4) same amorphous\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
14	BRS 45	((copper or cu) near2 (contact or pad or wire) same (coat\$4 or shield\$4 or envelop\$4 or shroud\$4 or armor\$4 or protect\$4 or screen\$4) same amorphous\$4) and (@ad < "19990628")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
15	BRS 908068	tasin or tantalum near2 silicon near2 nitride or tin or titanium near2 nitride or alo! or aluminum near2 oxide or tisin or titanium near2 silicon near2 nitride ot tan! or tantalum near2 nitride or wsin or tungsten near2 silicon near2 nitride or reo or rhenium near2 oxide or yo! or yttrium near2 oxide or zrn or zirconium near2 nitride or nbn or niobium near2 nitride or vn or vanadium near2 nitride or cun! or copper near2 nitride	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

Type	Hits	Search Text	DBs
16	BRS 339666	si?n? or "si.sub.3 or n.sub.4" or nitride	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	17	((tasin or tantalum near2 silicon near2 nitride or tin or titanium near2 nitride or alo! or aluminum near2 oxide or tisin or titanium near2 silicon near2 nitride or tan! or tantalum near2 nitride or wsin or tungsten near2 silicon near2 nitride or reo or rhenium near2 oxide or yo! or yttrium near2 oxide or zrn or zirconium near2 nitride or nbn or niobium near2 nitride or vn or vanadium near2 nitride or cun! or copper near2 nitride) or (si?n? or "si.sub.3 or n.sub.4" or nitride) or (sio? or "sio.sub.2" or oxide) near2 amorphous\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	18	(((tasin or tantalum near2 silicon near2 nitride or tin or titanium near2 nitride or alo! or aluminum near2 oxide or tisin or titanium near2 silicon near2 nitride or tan! or tantalum near2 nitride or wsin or tungsten near2 silicon near2 nitride or reo or rhenium near2 oxide or yo! or yttrium near2 oxide or zrn or zirconium near2 nitride or nbn or niobium near2 nitride or vn or vanadium near2 nitride or cun! or copper near2 nitride) or (si?n? or "si.sub.3 or n.sub.4" or nitride) or (sio? or "sio.sub.2" or oxide) near2 amorphous\$4) near4 (copper or cu)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

Type	Hits	Search Text	DBs
19	BRS 42	((tasin or tantalum near2 silicon near2 nitride or tin or titanium near2 nitride or alo! or aluminum near2 oxide or tisin or titanium near2 silicon near2 nitride or wsin or tungsten near2 silicon near2 nitride or reo or rhenium near2 oxide or yo! or yttrium near2 oxide or zn or zirconium near2 nitride or nbn or niobium near2 nitride or vn or vanadium near2 nitride or cun! or copper near2 nitride) or (si?n? or "si.sub.3 or n.sub.4" or nitrile) or (sio? or "sio.sub.2" or oxide)) near2 amorphous\$4) near4 (copper or cu)) and (@ad <"19990628")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
20	BRS 5	((tasin or tantalum near2 silicon near2 nitride or tin or titanium near2 nitride or alo! or aluminum near2 oxide or tisin or titanium near2 silicon near2 nitride or tan! or tantalum near2 nitride or wsin or tungsten near2 silicon near2 nitride or reo or rhenium near2 oxide or yo! or yttrium near2 oxide or zn or zirconium near2 nitride or nbn or niobium near2 nitride or vn or vanadium near2 nitride or cun! or copper near2 nitride) or (si?n? or "si.sub.3 or n.sub.4" or nitrile) or (sio? or "sio.sub.2" or oxide)) near2 amorphous\$4) near8 (coat\$4 or shield\$4 or envelop\$4 or shroud\$4 or armor\$4 or protect\$4 or screen\$4) near8 (copper or cu)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

Type	Hits	Search T xt	DBs
21	BRS 2	((((tasin or tantalum near2 silicon near2 nitride or tin or titanium near2 nitride or alo! or aluminum near2 oxide or tisin or titanium near2 silicon near2 nitride ot tan! or tantalum near2 nitride or wsin or tungsten near2 silicon near2 nitride or reo or rhenium near2 oxide or yo! or yttrium near2 oxide or zrn or zirconium near2 nitride or nbn or niobium near2 nitride or vn or vanadium near2 nitride or cun! or copper near2 nitride) or (si?n? or "si.sub.3 or n.sub.4" or nitride) or (sio? or "sio.sub.2" or oxide) near2 amorphous\$4) near8 (coat\$4 or shield\$4 or envelop\$4 or shroud\$4 or armor\$4 or protect\$4 or screen\$4) near8 (copper or cu)) and (@ad < "19990628")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
22	BRS 8	((((tasin or tantalum near2 silicon near2 nitride or tin or titanium near2 nitride or alo! or aluminum near2 oxide or tisin or titanium near2 silicon near2 nitride ot tan! or tantalum near2 nitride or wsin or tungsten near2 silicon near2 nitride or reo or rhenium near2 oxide or yo! or yttrium near2 oxide or zrn or zirconium near2 nitride or nbn or niobium near2 nitride or vn or vanadium near2 nitride or cun! or copper near2 nitride) or (si?n? or "si.sub.3 or n.sub.4" or nitride) or (sio? or "sio.sub.2" or oxide) near2 amorphous\$4) near8 deposit\$4 near8 (copper or cu)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

Type	Hits	Search Text	DBs
23	BRS 5	((((tasin or tantalum near2 silicon near2 nitride or tin or titanium near2 nitride or alo! or aluminum near2 oxide or tisin or titanium near2 silicon near2 nitride or wsin or tungsten near2 silicon near2 nitride or reo or rhenium near2 oxide or yo! or yttrium near2 oxide or zrn or zirconium near2 nitride or nbn or niobium near2 nitride or vn or vanadium near2 nitride or cun! or copper near2 nitride) or (si?n? or "si.sub.3 or n.sub.4" or sio? or "sio.sub.2" or oxide) near2 amorphous\$4) near8 deposit\$4 near8 (copper or cu)) and (@ad < "19990628")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
24	BRS 44	((((tasin or tantalum near2 silicon near2 nitride or tin or titanium near2 nitride or alo! or aluminum near2 oxide or tisin or titanium near2 silicon near2 nitride or tan! or tantalum near2 nitride or wsin or tungsten near2 silicon near2 nitride or reo or rhenium near2 oxide or yo! or yttrium near2 oxide or zrn or zirconium near2 nitride or nbn or niobium near2 nitride or vn or vanadium near2 nitride or cun! or copper near2 nitride) or (si?n? or "si.sub.3 or n.sub.4" or sio? or "sio.sub.2" or oxide) near2 amorphous\$4) near8 deposit\$4 same (copper or cu)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

Type	Hits	Search Terms	DBS
25	BRS 23	(((((tasin or tantalum near2 silicon near2 nitride or tin or titanium near2 nitride or alo! or aluminum near2 oxide or tisin or titanium near2 silicon near2 nitride or tan! or tantalum near2 nitride or wsin or tungsten near2 silicon near2 nitride or reo or rhenium near2 oxide or yo! or yttrium near2 oxide or zn or zirconium near2 nitride or nbn or niobium near2 nitride or vn or vaanadium near2 nitride or cun! or copper near2 nitride) or (si?n? or "si.sub.3 or n.sub.4" or nitride) or (sio? or "sio.sub.2" or oxide)) near2 amorphous\$4) near8 deposit\$4 same (copper or cu)) and (@ad < "19990628")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

Type	Hits	Search T xt	DBs
26	BRS 18	(((((tasin or tantalum near2 silicon near2 nitride or tin or titanium near2 nitride or alo! or aluminum near2 oxide or tisin or titanium near2 silicon near2 nitride or tan! or tantalum near2 nitride or wsin or tungsten near2 silicon near2 nitride or reo or rhenium near2 oxide or yo! or yttrium near2 oxide or zn or zirconium near2 nitride or nbn or niobium near2 nitride or vn or vanadium near2 nitride or cun! or copper near2 nitride) or (si?n? or "si.sub.3 or n.sub.4" or nitride) or (sio? or "sio.sub.2" or oxide)) near2 amorphous\$4) near8 deposit\$4 same (copper or cu)) and (@ad < "199990628") not (((((tasin or tantalum near2 silicon near2 nitride or tin or titanium near2 nitride or alo! or aluminum near2 oxide or tisin or titanium near2 silicon near2 nitride or tan! or tantalum near2 nitride or wsin or tungsten near2 silicon near2 nitride or reo or rhenium near2 oxide or yo! or yttrium near2 oxide or zn or zirconium near2 nitride or nbn or niobium near2 nitride or vn or vanadium near2 nitride or cun! or copper near2 nitride) or (si?n? or "si.sub.3 or n.sub.4" or nitride) or (sio? or "sio.sub.2" or oxide)) near2 amorphous\$4) near8 deposit\$4 near8 (copper or cu)) and (@ad < "199990628"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
27	BRS 4184	(insulat\$4 or dielectric) near2 amorphous	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

Type	Hits	Search Text	DBs
28	BRS 0	((insulat\$4 or dielectric) near2 amorphous) near4 deposit\$4 near4 (copper or cu)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
29	BRS 16	((insulat\$4 or dielectric) near2 amorphous) near4 deposit\$4 same (copper or cu)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
30	BRS 8	(((insulat\$4 or dielectric) near2 amorphous) near4 deposit\$4 same (copper or cu)) and (@ad <"19990628")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
31	BRS 20610	noncrystal\$4 or non adj crystal\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
32	BRS 606	((tasin or tantalum near2 silicon near2 nitride or tin or titanium near2 nitride or alo! or aluminum near2 oxide or tisin or titanium near2 silicon near2 nitride or tan! or tantalum near2 nitride or wsin or tungsten near2 silicon near2 nitride or reo or rhenium near2 oxide or yo! or yttrium near2 oxide or zrn or zirconium near2 nitride or nbn or niobium near2 nitride or vn or vanadium near2 nitride or cun! or copper near2 nitride) or (si?n? or "si.sub.3 or n.sub.4" or nitride) or (sio? or "sio.sub.2" or oxide)) near2 (noncrystal\$4 or non adj crystal\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

Type	Hits	Search Text	DBs
33	BRS 2	<p>((tasin or tantalum near2 silicon near2 nitride or tin or titanium near2 nitride or alo! or aluminum near2 oxide or tisin or titanium near2 silicon near2 nitride ot tan! or tantalum near2 nitride or wsin or tungsten near2 silicon near2 nitride or reo or rhenium near2 oxide or yo! or yttrium near2 oxide or zrn or zirconium near2 nitride or nbn or niobium near2 nitride or vn or vanadium near2 nitride or cun! or copper near2 nitride) or (si?n? or "si.sub.3 or n.sub.4" or nitride) or (sio? or "sio.sub.2" or oxide) near2 (noncrystal\$4 or non adj crystal\$4)) near8 deposit\$4 same (copper or cu)</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
34	BRS 1	<p>((tasin or tantalum near2 silicon near2 nitride or tin or titanium near2 nitride or alo! or aluminum near2 oxide or tisin or titanium near2 silicon near2 nitride ot tan! or tantalum near2 nitride or wsin or tungsten near2 silicon near2 nitride or reo or rhenium near2 oxide or yo! or yttrium near2 oxide or zrn or zirconium near2 nitride or nbn or niobium near2 nitride or vn or vanadium near2 nitride or cun! or copper near2 nitride) or (si?n? or "si.sub.3 or n.sub.4" or nitride) or (sio? or "sio.sub.2" or oxide) near2 (noncrystal\$4 or non adj crystal\$4)) near8 (coat\$4 or shield\$4 or envelop\$4 or shroud\$4 or armor\$4 or protect\$4 or screen\$4) near8 (copper or cu)</p>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

Type	Hits	Search Text	DBs
35	BRS 4	((tasin or tantalum near2 silicon near2 nitride or tin or titanium near2 nitride or alo! or aluminum near2 oxide or tisin or titanium near2 silicon near2 nitride ot tan! or tantalum near2 nitride or wsin or tungsten near2 silicon near2 nitride or reo or rhenium near2 oxide or yo! or yttrium near2 oxide or zrn or zirconium near2 nitride or nbn or niobium near2 nitride or vn or vanadium near2 nitride or cun! or copper near2 nitride) or (si?n? or "si.sub.3 or n.sub.4" or nitride) or (sio? or "sio.sub.2" or oxide)) near2 (noncrystal\$4 or non adj crystal\$4)) near8 (copper or cu)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
36	BRS 0	(a-tasin or a:tasin or a:tin or a-tisin or a:tsin or a:tan! or a-tan! a:wsin a-wsin a:re0 a:re0 a:yo! a:yo! a:zm a:zm a:nbn a:nbn a:vn a:vn a:cun! a:cun! a:sin or a-sin or a:"si.sub.3 n.sub.4" or a:"si.sub.3 n.sub.4") near8 (copper or a-tasin or a:tasin or a:tin or a-tisin or a:tsin or a:tan! or a-tan! a:wsin a-wsin a:re0 a:re0 a:yo! a:yo! a:yo! a:yo! a:zm a:zm a:nbn a:nbn a:vn a:vn a:cun! a:cun! a:sin or a-sin or a:"si.sub.3 n.sub.4" or a:"si.sub.3 n.sub.4" a:"si.sub.2" or a:"si.sub.2" near8 (copper or cu)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
37	BRS 0		

Type	Hits	Search Text	DBs
38	BRS 359	a-tasin or a:tasin or a:tin or a-tin or a-tisin or a:tsin or a:tan! or a-tan! or a-wsin a-wsin a:re o a-reo a:yo! a-yo! a:zrn a:zrn a:nbn a:nbn a:vn a-vn a:cun! a-cun! a:sin or a-sin or a:"si.sub.3 n.sub.4" or a-"si.sub.3 n.sub.4" a:"sio.sub.2" or a-"sio.sub.2"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
39	BRS 3	(a-tasin or a:tasin or a:tin or a-tin or a-tisin or a:tsin or a:tan! or a-tan! or a-wsin a-wsin a:re o a-reo a:yo! a-yo! a:zrn a:zrn a:nbn a:nbn a:vn a-vn a:cun! a-cun! a:sin or a-sin or a:"si.sub.3 n.sub.4" or a-"si.sub.3 n.sub.4" a:"sio.sub.2" or a-"sio.sub.2") same (copper or cu)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
40	BRS 188	((((tasin or tantalum near2 silicon near2 nitride or tin or titanium near2 nitride or alo! or aluminum near2 oxide or tisin or titanium near2 silicon near2 nitride or tan! or tantalum near2 nitride or wsin or tungsten near2 silicon near2 nitride or reo or rhenium near2 oxide or yo! or yttrium near2 oxide or zn or zirconium near2 nitride or nbn or niobium near2 nitride or vn or vanadium near2 nitride or cun! or copper near2 nitride) or (si?n? or "si.sub.3 or n.sub.4" or nitride) or (sio? or "sio.sub.2" or oxide)) near2 amorphous\$4) near8 deposit\$4 same (metal)) and (@ad < "19990628")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

Type	Hits	Search Text	DBs
41	BRS 101	((ta\$in or tantalum near2 silicon near2 nitride or tin or titanium near2 nitride or alo! or aluminum near2 oxide or tisin or titanium near2 silicon near2 nitride ot tan! or tantalum near2 nitride or wsin or tungsten near2 silicon near2 nitride or reo or rhenium near2 oxide or yo! or yttrium near2 oxide or zrn or zirconium near2 nitride or nbn or niobium near2 nitride or vn or vanadium near2 nitride or cun! or copper near2 nitride) or (si?n? or "si.sub.3 or n.sub.4" or nitride) or (sio? or "sio.sub.2" or oxide)) near2 amorphous\$4) near8 deposit\$4 near8 (metal) and (@ad <"19990628")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
42	BRS 2954	("sio.sub.2" or "sio.sub.x") near4 amorphous or a:"sio.sub.2" or a:"sio.sub.x" or a-"sio.sub.2" or a-"sio.sub.x"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
43	BRS 1117363	copper or cu	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
44	BRS 14	(("sio.sub.2" or "sio.sub.x") near4 amorphous or a:"sio.sub.2" or a:"sio.sub.x" or a-"sio.sub.2" or a-"sio.sub.x") near4 (copper or cu)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
45	BRS 23	(ta\$in or "ta.sub.x si.sub.y n.sub.z" or "ta.sub.45 si.sub.15 n.sub.40" or "ta.sub.xsi.sub.y n.sub.z") near2 (amorphous) or a:ta.sub.x or a:"ta.sub.x si.sub.y n.sub.z" or a:"ta.sub.45 si.sub.15 n.sub.40" or a:"ta.sub.xsi.sub.y n.sub.z" or a-tasin or a-"ta.sub.x si.sub.y n.sub.z" or a-"ta.sub.45 si.sub.15 n.sub.40" or "	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search T xt	DBs
46	BRS 0		((tasin ot "ta.sub.x si.sub.y n.sub.z" or "ta.sub.45 si.sub.15 n.sub.40" or "ta.sub.xsi.sub.yn.sub.z") near2 (amorphous) or a: "ta.sub.x si.sub.y n.sub.z" or a: "ta.sub.45 si.sub.15 n.sub.40" or a: "ta.sub.xsi.sub.yn.sub.z" or a-tasin or a- "ta.sub.x si.sub.y n.sub.z" or a- "ta.sub.45 si.sub.15 n.sub.40" or a- "ta.sub.xsi.sub.yn.sub.z") same (copper or cu) and (@ad < "19990628")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
47	BRS 4		((tasin ot "ta.sub.x si.sub.y n.sub.z" or "ta.sub.45 si.sub.15 n.sub.40" or "ta.sub.xsi.sub.yn.sub.z") near2 (amorphous) or a: "ta.sub.x si.sub.y n.sub.z" or a: "ta.sub.45 si.sub.15 n.sub.40" or a: "ta.sub.xsi.sub.yn.sub.z" or a-tasin or a- "ta.sub.x si.sub.y n.sub.z" or a- "ta.sub.45 si.sub.15 n.sub.40" or a- "ta.sub.xsi.sub.yn.sub.z") and (copper or cu) and (@ad < "19990628")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
48	BRS 2		5776823.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
49	BRS 0		5776823.pn. and "fig. 1"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
50	BRS 0		5776823.pn. and "fig."	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBS
51	BRS	0	5776823.pn. and "figure"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
52	BRS	0	5776823.pn. and figure	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
53	BRS	0	5776823.pn. and fig	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
54	BRS	25	(tasin or "ta.sub.x si.sub.y n.sub.z" or "ta.sub. si.sub.15 n.sub.40" or "ta.sub.xsi.sub.yn.sub.z") near2 alpha	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
55	BRS	3	alpha near2 (tisin or "ta.sub.x si.sub.y n.sub.z" or "ta.sub.45 si.sub.15 n.sub.40")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
56	BRS	1	((((tasin or "ta.sub.x si.sub.y n.sub.z" or "ta.sub.45 si.sub.15 n.sub.40" or "ta.sub.xsi.sub.yn.sub.z") near2 alpha) or ((a-tasin or a:tasin or a:tin or a-tin or a-tisin or a:tin or a:tan! or a-tan! a:wsin a-wsin a:re a-reo a:yo! a-zrn a-zrn a:nbn a:nbn a:vn a-vn a:cun! a:sin or a-sin or a:"si.sub.3 n.sub.4" or a:"si.sub.3 n.sub.4" a:"sio.sub.2" or a:"sio.sub.2") near8 (copper or cu))) same Looooooooooooo)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

Type	Hits	Search T xt	DBs
57	BRS 71	((((tasin or tantalum near2 silicon near2 nitride or tin or titanium near2 nitride or alo! or aluminum near2 oxide or tisin or titanium near2 silicon near2 nitride ot tan! or tantalum near2 nitride or wsin or tungsten near2 silicon near2 nitride or reo or rhenium near2 oxide or yo! or yttrium near2 oxide or zrn or zirconium near2 nitride or nbn or niobium near2 nitride or vn or vanadium near2 nitride or cun! or copper near2 nitride) or (si?n? or "si.sub.3 or n.sub.4" or nitride) or (sio? or "sio.sub.2" or oxide)) near2 alpha) near8 (copper or cu)) and (@ad < "10.000628")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
58	BRS 2	6033482.bn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
59	BRS 1376936	sio? or "sio.sub.2" or oxide	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
60	BRS 2954	("sio.sub.2" or "sio.sub.x") near4 amorphous or a:"sio.sub.2" or a:"sio.sub.x" or a-"sio.sub.2" or a-"sio.sub.x"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
61	BRS 194712	sputter\$4 or pvd or physical adj vapor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
62	BRS 0	(sputter\$4 or pvd or physical adj vapor) near4 (si or silicon) near8 ambient near4 (("sio.sub.2" or "sio.sub.x") near4 amorphous or a:"sio.sub.2" or a:"sio.sub.x" or a-"sio.sub.2" or a-"sio.sub.x")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

Type	Hits	Search Text	DBs
63	BRS 0	(sputter\$4 or pvd or physical adj vapor) near4 (si or silicon) same ambient same (("sio.sub.2" or "sio.sub.x") near4 amorphous or a:"sio.sub.2" or a-"sio.sub.x")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
64	BRS 8	(sputter\$4 or pvd or physical adj vapor) near4 (si or silicon) same ("thermal\$4 or anneal\$4) same (("sio.sub.2" or "sio.sub.x") near4 amorphous or a:"sio.sub.2" or a-"sio.sub.x" or a-"sio.sub.2" or a-"sio.sub.x")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
65	BRS 8	((sputter\$4 or pvd or physical adj vapor) near4 (si or silicon) same (thermal\$4 or anneal\$4) same (("sio.sub.2" or "sio.sub.x") near4 amorphous or a:"sio.sub.2" or a-"sio.sub.x" or a-"sio.sub.2" or a-"sio.sub.x")) and (@ad < "19990628")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
66	BRS 5	ambient near8 ("sio.sub.2" or "sio.sub.x") near4 amorphous or a:"sio.sub.2" or a-"sio.sub.x" or a-"sio.sub.2" or a-"sio.sub.x")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
67	BRS 5	(ambient near8 ("sio.sub.2" or "sio.sub.x") near4 amorphous or a:"sio.sub.2" or a-"sio.sub.x" or a:"sio.sub.x" or a-"sio.sub.2" or a-"sio.sub.x") and (@ad < "19990628")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
68	BRS 63	(sputter\$4 or pvd or physical adj vapor) near8 ((sio.sub.2" or "sio.sub.x") near4 amorphous or a:"sio.sub.2" or a-"sio.sub.x" or a-"sio.sub.2" or a-"sio.sub.x")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

Type	Hits	S arch T xt	DBs
69	BRS 49	(sputter\$4 or pvd or physical adj vapor) near4 (("sio.sub.2" or "sio.sub.x") near4 amorphous or a:"sio.sub.2" or a:"sio.sub.x" or a-"sio.sub.2" or a-"sio.sub.x")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
70	BRS 37	((sputter\$4 or pvd or physical adj vapor) near4 (("sio.sub.2" or "sio.sub.x") near4 amorphous or a:"sio.sub.2" or a:"sio.sub.x" or a-"sio.sub.2" or a-"sio.sub.x")) and (@ad < "19990628")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
71	BRS 25110	a.yo! a:yo! a:alo! a-aloo! a:reol! a:pdo! a-pdo! a:zro! a-zro! or (aluminum near2 oxide or alo or reo or rhenium near2 oxide or pdo or palladium near2 oxide or zro or zirconium near2 oxide or yo! or yttrium oxide or alumina) near2 (alpha or amorphous)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
72	BRS 26	deposit\$4 near8 (a:yo! a:yo! a:alo! a-aloo! a:reol! a-reol! a:pdo! a:pdo! a:zro! a-zro! or (aluminum near2 oxide or alo or reo or rhenium near2 oxide or pdo or palladium near2 oxide or zro or zirconium near2 oxide or yo! or yttrium oxide or alumina) near2 (alpha or amorphous)) near8 oxidiz\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
73	BRS 11	(deposit\$4 near8 (a:yo! a:yo! a:alo! a-aloo! a:reol! a-reol! a:pdo! a:pdo! a:zro! a-zro! or (aluminum near2 oxide or alo or reo or rhenium near2 oxide or pdo or palladium near2 oxide or zro or zirconium near2 oxide or yo! or yttrium oxide or alumina) near2 (alpha or amorphous)) near8 oxidiz\$4) and (@ad < "19990628")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
74	IS&R	4350	((438/765) or (438/771) or (438/761) or (438/666) or (428/698) or (428/689)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB